



Attorney Docket No.: P-5878-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): SHAHAR, Arie et al. Examiner: BLEVINS, Jerry M.  
Serial No.: 10/827,314 Group Art Unit: 2883  
Filed: April 20, 2004  
Title: ALL OPTICAL CHOPPING USING LOGIC GATES APPARATUS AND METHOD

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**RESPONSE**

Mail Stop AF ✓  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Response is filed in response to the Office Action issued July 18, 2006 in connection with the above-identified Application. A response to the July 18, 2006 Office Action is due January 18, 2007, as no shortened statutory period for response was indicated on the first page of the Office Action. Accordingly, this Response is being timely filed.

Kindly consider the following Remarks:

A Listing of Claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.